25X1 25X1 25X1		<i>A</i>	Approved	Comury Min For Release 20 \(\) \(\) \(
NRC) REV	IEW COM	MPLETE The f	COMIREX-M-50 3 October 1968 Ollowing is an index of the Minutes of the 3 October EX Meeting:	
25X1C		Page Sectio	7 9	Special Briefing - iefings and Reports on Operations) Operational Briefing Satellite Report on Aircraft Activities Far East	
		Page	13	Report on Aircraft Activities Cuba PIC Report) Mission Highlights ubcommittee and Working Group Reports)	
		Page Sectio Page Page	17 n IV (A 18 21	Report from Imagery Exploitation Subcommittee ction Items) Review of Search Requirement for Underdeveloped Areas Recommendation on Advance of Date of Launch of Mission 1105	
25X1A	Exclud downgradin	CROUP 1 ed from avrometic g and declassification]	25X Copy () of 66	1

Approved For Release 2008/15/02:01A-RDP79B01709A000700050005-6

25X1A 25X1

2255X11A

25X1 25X1A



25X1

25X1

Section	V	(Status	of	Recent	COMIREX	Papers)

Secrior	1 7 100	
Page	22	Development of Requirements for First- and Second-Phase Exploitation Program (COMIREX-D-31.2/12)
Page	22	Program for Planning the Exploitation of Reconnaissance Imagery (COMIREX-D-31.2/13)
Page	23	EXRAND Objectives for Research and Development in Imagery Exploitation
Page	23	Overhead Imagery Reconnaissance of North Vietnam During a Truce (Revision of COMIREX-D-25.3/3, circulated by the DIA member on 26 September)
Dage	24	National Base of Imagery Derived Information

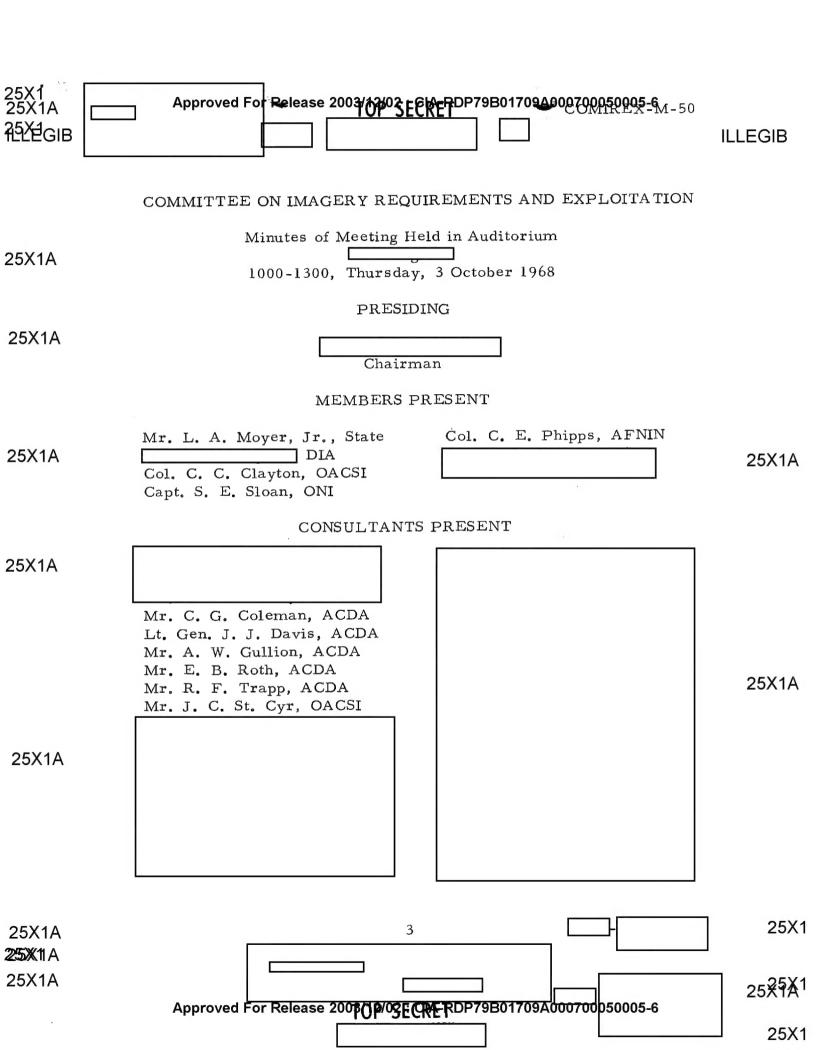
Page 24 National Base of Imagery Derived Information Service Center and Operating Procedures (COMIREX-D-32.2/6)

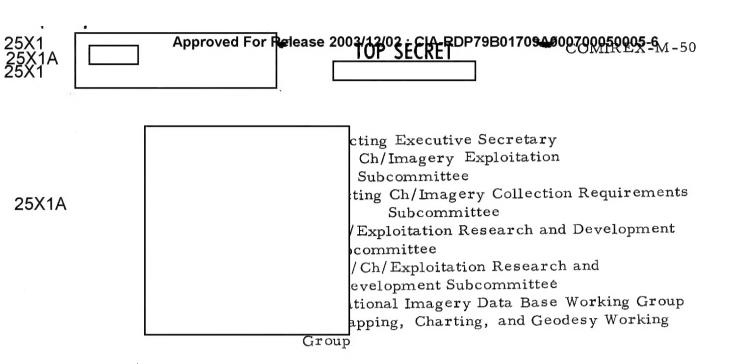
Section VI (Other Business)

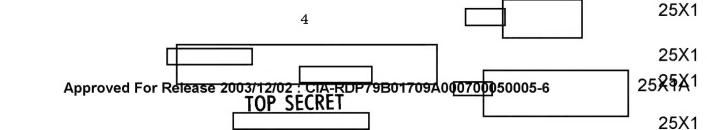
Page	25	Time Required to Insert Color Film into Satellite Missions
Page	25	Processing Time at Eastman Kodak
Page	25	Recovery of Silver from NRP Film

2 25X1 Approved For Release 2003/12/02; CIA REP78Be 1709A0007 00050605-6 25X1

25X1A 25X1A 25X1A





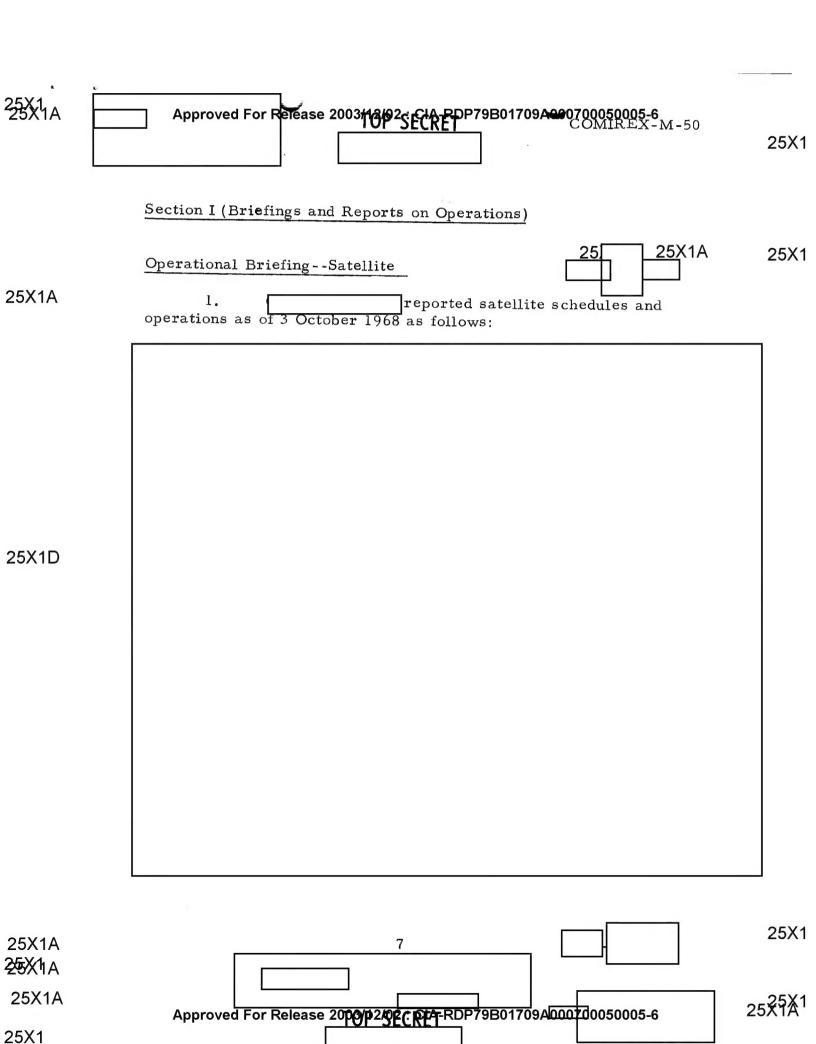


25X1A 25X1A

25X1A

25X1C

Next 1 Page(s) In Document Exempt



CORONA

1048 - Launched 2130Z, 18 September 1968 Recovered 1st bucket (9 days) - 28 Sept, 0010Z Recovered 2nd bucket (5 days) - 2 October, 2305Z

Film processing/distribution:

Estimated arrival 2nd bucket at Eastman Kodak -

3 Oct. 1800Z

Estimated arrival 2nd bucket Priority 1 in D. C. area -

6 Oct. 1600Z

Estimated arrival 2nd bucket Priority 2 in D. C. area -

7 Oct, 1600Z

Projected stereo coverage:

1st bucket - Land area - 2.90 million sq. n.m. - Approximately 2,400 Targets

2nd bucket - Land area - 2.90 million sq. n.m. - Approximately 2,400 Targets

1105 - Scheduled 30 October 1968

Estimated 1st bucket recovery (9 days) - 8 Nov, 2230Z Estimated 2nd bucket recovery (9 days) - 17 Nov, 2230Z

Film processing/distribution:

Estimated arrival 1st bucket at Eastman Kodak -

9 Nov, 1800Z

Estimated arrival 1st bucket Priority 1 in D. C. area -

12 Nov. 1600Z

Estimated arrival 1st bucket Priority 2 in D. C. area -

13 Nov, 1600Z

Estimated arrival 2nd bucket at Eastman Kodak -

18 Nov, 1800Z (Processing to begin

21 Nov at Eastman Kodak)

Estimated arrival 2nd bucket Priority 1 in D. C. area -

24 Nov. 1600Z

Estimated arrival 2nd bucket Priority 2 in D. C. area -25 Nov, 1600Z

25X1A 285X1A

25X1A

25X1

Approved For Release 2003/12/02: CIA-RDP79B01709Ab00700650005-6

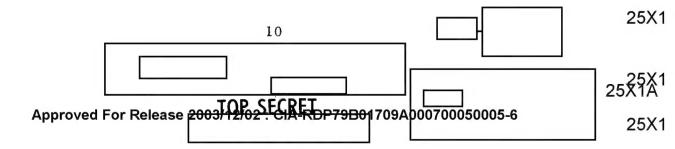
25X1

25発養人1

Approved For Release 2003713102CF2121RPP79B01709A00070005B0008-6M-50 25X1 Projected stereo coverage: 1st bucket - Land area - 2.75 million sq. n.m. - Approximately 2, 400 Targets 2nd bucket - Land area - 2.75 million sq. n.m. - Approximately 2, 400 Targets 1106 - Scheduled 11 December 1968 Estimated 1st bucket recovery - 18 Dec 68 Estimated 2nd bucket recovery - 26 Dec 68 1049 - Scheduled 29 January 1969 Estimated 1st bucket recovery - 6 Feb 69 Estimated 2nd bucket recovery - 14 Feb 69 1107 - Scheduled 12 March 1969 Estimated 1st bucket recovery - 21 Mar 69 Estimated 2nd bucket recovery - 30 Mar 69 1050 - Scheduled 14 May 1969 Estimated 1st bucket recovery - 22 May 69 Estimated 2nd bucket recovery - 30 May 69 25X1 25X1A Report on Aircraft Activities -- Far East confirmed the standdown 25X1A then reported 25X1A and IDEALIST/TACKLE. of 25X1D that in the period 27 September through 3 October the following 25X1D missions had been flown: GIANT SCALE and Remarks Area/Targets Mission Date GIANT SCALE Activities Vinh Afld, Ben Thuy Transpt Results fair GS060 30 Sep Pt, Bai Thuong Afld, Rte lA, Rte 101, Dien Bien Phu, Yen Bai, Kep, Hon Gai, Cam Pha, RR 6, RR 2, RR 10 25X1 25X1A 9 235X1A 25X1A 25X1 25X1A Approved For Release 2003TQR02SEGREEDP79B01709A000700050005-6

	Date	Mission	Area/Targets	Remarks
		GIANT SCAL	E Activities cont.	
	l Oct	GS061	Dien Bien Phu, Nam Dinh, Phu Ly, Rte 1A, RR 4, Rte 10, Lang Son, Dong Dang, Vinh, RR 1, RR 2, Rte 15, Rte 7	Results unknown
	3 Oct	GS062	Hoa Lac, Dien Bien Phu, Vinh Complex, Bai Thuong	Results unknown
25X1D			Activities	
	27 Sep	Q842 (low)	Cat Bi Afld, SAM Site 311, Haiphong Naval Base, SAM Site 71	Lost, Crashed during recovery
	28 Sep	Q834 (1ow)	Nam Dinh TPP, Nam Dinh Transpt Pt, Seg RR 4, Phu Ly RR Yd, Bai Thuong Afld	Successful, MARS
	30 Sep	Q824 (low)	Rte 1A	Successful, MARS
	30 Sep	Q224 (high)	Rte 10 Haiphong-Vinh Binh; Rte 1 and RR Nam Dinh- Thanh Hoa; RR and Hwy Thanh Hoa-Vinh; Thanh Hoa RR Bypa Thanh Hoa Transpt Pt, Thanh Hoa RR Ferry; RR and Hwy Vi DMZ; Ben Thuy Port Fac	.ss;
	l Oct	Q822 (low)	DMZ, Rte 1A	Successful, MARS

25X1A 253X1A 25X1A



25X1

b. Coverage of North Vietnam to detect the possible introduction or deployment of offensive missile systems (see COMOR-D-25/200, 23 May 1967 and COMIREX-D-25.3/2, 20 November 1967) is shown on the grid map at Tab B for the period 19-25 September. No SSM activity was observed.

25X1A 25X1A 25X1A 25X1A Approved For Release 2003/02/02/EGRET_{DP79B01709A000700050005-6}
25X1 25X1A

\$5X1 _A =	Approved	For Release 2003	10P²SECRE PP7	79B017094000706<u>050</u>005 x6.M - 50	25X1
25X1A	4.	Aircraft Activit	reported that	activities	25X1 25X1D
	Date	Mission		Results	
	1 Oct	G044		Successful, 28.0% coverag	е
		Reca	ap		
	Date	Mission	Net	Cumulative	
	1 Oct	G044	28.0%	28.0%	
25X1A	thro 5. period begi flown over During this	nning 8 August	er. reported the 1968, nine edded 95 percent he 159 targets	at during the 56-day missions were coverage of the area. in Cuba were covered	25X1D

25X1A 12 235×11A 25X1A Approved For Release 2003/02/02 ECNERDP79B01709A000700050005-6

25X1

25**25**X1

Section II (NPIC Report)

Mission Highlights	25X1
	25X1

- a. Portions of Hungary, Yugoslavia, and Bulgaria are covered by two passes on 23 and 25 September 1968. No high priority targets are covered on either pass, and interpretation is limited by scattered to heavy clouds.
- b. Nine of the deployed ICBM complexes (Aleysk, Dombarovskiy, Gldkaya, Imeni Gastello, Kartaly, Tyumen, Uzhur, Yoshkar-Ola, and Zhangiz-Tobe) are at least partially covered on photography. Five ICBM launch sites are newly identified.
- c. The entire Tyuratam missile test center is observed. The launch vehicle was still on the pad at Complex J-1 on 24 Stepember. Construction continues at launch group 0 and launch site 17.
- d. The sixty-first SA-5 SAM complex is identified in an early stage of construction, approximately 9.6 n.m. west of Komsomolsk, USSR. The complex is oriented in an east-northeasterly direction, and at this time only one launch site is under construction.
- e. The fifth Suspect Advanced Weapons Related Facility (SAWRF) at the Shuang Cheng Tzu missile test center, China, is newly identified on this mission. Initial ground, scarring was first evident in April 1968, and as of this coverage, construction has progressed to a point where the corridor pattern is clearly defined. The facility is 12 n.m. southeast of SAWRF 2, 12 n.m. east of SAWRF 1, and 25 n.m. northeast of Launch Complex C.

25X1

- f. Five percent of North Vietnam is observed through heavy clouds on one pass on 26 September 1968.
- g. The USS PUEBLO remains at the Najin naval facility.
- h. Portions of China are covered on 21 passes with more than 85 percent cloud-free photography. The preliminary scan of approximately 20 percent of the photographic coverage reveals no significant information or appreciable differences in ground and air order of battle.
- i. Portions of the Middle East are covered by six passes, the photography being of fair to good interpretability and 95 percent cloud free.

25X1A 25X11A 25X1A

25X1D

25X1

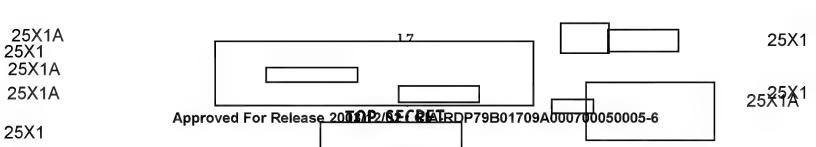
Approved For Release 2003 OP0 SECRET DP79B01709A000700050005-6

25X1
25X1A
25X1A

25X1D

Next 1 Page(s) In Document Exempt

25X1 25X1A	Approved For Release 2003/02/02/02/02/02/02/02/02/02/02/02/02/02/	25X
	Section III (Subcommittee and Working Group Reports) Report from Imagery Exploitation Subcommittee	25X
25X1A	of Mission 1048 will arrive in Washington over the weekend. Upon conducting a canvass of the community, the only requirement for overtime exploitation was DIA's request for a scan of the Czechoslovakian/East European area. reported that the NPIC was aware of this need and could respond to it without undue difficulty.	25X1A



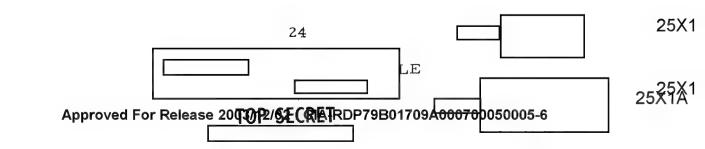
Approved For Release 2003/12/02: CIA-RDP79B01709A000700050005-6 25X1B **Next 2 Page(s) In Document Exempt**

		25X1
	Recommendation on Advance of Date of Launch of Mission 1105	25 %5 %′
	desirable to advance the date of launch of Mission 1105 such could be accomplished by putting the payload assembly and test crew on a seven-day week. If this were done, it would be possible to launch the mission on 23 October. The program manager does not recommend that this be attempted in that accelerating this critical pre-launch phase would result in an increased risk of on-orbit failures. Furthermore, launch on the 23rd probably would not provide enough time to get full AMS readout on the area coverage acquired by Mission 1048-2 so that it could be used for proper programming of Mission 1105.	
	7. said that he recognized the problem created in mission readout by the short interval between KH-4 missions but was also aware of the operational problems and, therefore, would recommend that 1105 be launched on schedule. He emphasized that the problem from the intelligence community viewpoint entailed an administrative and procedural inconvenience while from NRO's perspective, hardware and launch facility problems were involved. In his view, there was no reasonable	
	alternative other than to support the currently proposed launch date. commented that he felt the launch date of 1105 should not be changed. He said that while the principle of should be adhered to if at all possible, he did not feel that major alterations to schedules should be attempted when reported that both EXSUBCOM and ICRS could adapt to the present schedule by establishing exploitation priorities. Action: Recommendation that Mission 1105 be launched as scheduled.	
L	21	25X1
<i>,</i>		

25X1		
25×1 _A	Approved For Release 200 3 (27 02 5) (270 170979801709A0007200550055	25X1
	Section V (Status of Recent COMIREX Papers)	
	Development of Requirements for First- and Second-Phase Exploitation Program (COMIREX-D-31.2/12)	
	1. Action: These requirements were approved without discussion.	
	Program for Planning the Exploitation of Reconnaissance Imagery (COMIREX-D-31.2/13)	25X1A
25X1A 25X1A 25X1A 25X1A 25X1A	2. The Security Representative,, reported that current control regulations do not permit the present document to be issued at the TALENT-KEYHOLE level instead of He pointed out that much of the information contained referred to reconnaissance programs not yet flying; these data are protected by codewords added that the NRO was providing the data on the assumption that	25X1A
	might change this but it does not seem likely. stated that he was surprised at the NRO/Office of Security interpretation since it was his understanding that, when the request for information was made, the requirement that it be provided for use at TALENT-KEYHOLE was also stipulated. This was done in order that exploitation components could use the data in estimating workloads and resource requirements. agreed and thought that perhaps the problem could be overcome if the data could be generalized by devising an "index" of work efforts expected instead of tabulating specific programs on a mission-by-mission basis.	25X1A 25X1A
25X1A	3. stated that aside from the security problem, there was the additional consideration that the data accurately reflect what the actual program will be. In particular, FY 1971 appears to be too heavy in terms of requirements for coverage and photo interpretation capability.	NRO 25X1
25X1A	22	25X1
25X1A 25X1A 25X1	Approved For Release 200EQB/0SECRETOP79B01709A000700050005-6	25 %5 X1

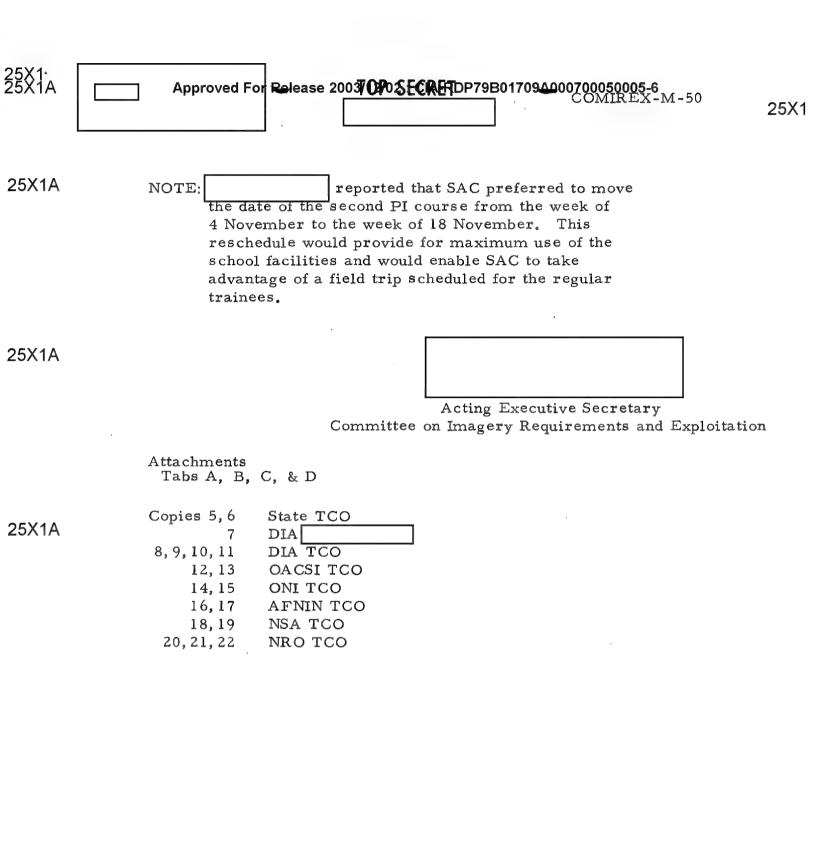
25X1· 25X1A [Approved For Release 2003 FOR 2 SEUR-E DP79B01709A000 709055 6 _{M-50}	25X1
NRO 25X1	Unless this presentation is straightened out, people getting the data will be unable to make the judgment as to which data are real and, consequently, what level of exploitation effort will be required. He recommended that the paper be remanded to EXSUBCOM and requested that the Subcommittee attempt to resolve the problem of data. This was agreed by COMIREX along with recognition of the need to classify the data pending	25X1A
	a further review by the Office of Security and NRO. EXRAND Objectives for Research and Development in Imagery Exploitation	25X1
25X1A	commenting that the compilation of R&D objectives was a milestone in the EXRAND area. stated that there were no problems with the list of objectives but that he was not prepared to agree to their priority order. replied that EXRAND recognized the objectives may not be in proper order but needed the objectives to begin work on the FY 1970 program. Therefore, if the objectives per se could be approved, EXRAND would be in a position to start working with them and could make recommendations concerning priority later. The Chairman requested	25X1A 25X1A 25X1A
25X1A 25X1 ^A 25X1A 25X1A	Approved For Release 2003/12/82 CEA-RDP 79B01709A000700050005-6	25X1 25 ※ \$終1

25X1-Approved For Release 2003/110/162\$ ΕΓΙΑ ΕΤΡΤ9Β01709Δ000700050005.6-M-50 25X1A 25X1 National Base of Imagery Derived Information Service Center and Operating Procedures (COMIREX-D-32, 2/6) 25X1 25X1A 6. commented that he hoped this concept and procedures had been thoroughly staffed throughout the intelligence agencies since more than just photo interpretation 25X1A elements may be involved. replied that he had been assured by DBWG members that such staffing has occurred and that, as a consequence, DBWG was prepared to get started 25X1A on the concept immediately. stated that he assumed that as the program goes into effect and difficulties occur 25X1A changes can be made as needs dictate. COMIREX that this was the case and the DBWG would see to it that the data base and operating procedures were responsive and dynamic. Action: Approved.



25X1A 2**%**X1A 25X1A

25X1.		
25X1A	Approved For Release 20037(3) 25:12(1) 43-12(1)	25X1
	Section VI (Other Business)	
25X1A		
25V1A	Recovery of Silver from NRP Film 3. reported that the Westover silver	25X1A
25X1A 25X1A	recovery facility would be operational in about 30 days. asked if NRO has computed how much of total silver usage is consumed by the NRP. He felt that if such data could be available COMIREX could better understand how hard it should work toward alleviating the silver shortage.	
25X1A	25	25X1
2 3 \$\forall \frac{7}{1}A 25X1A	TOP SECRET	25 25 X1
25X1	Approved For Release 2003/12/02 FERET 79B01709A000700050005-6	



25X1A

25X1A

25X1A

25X1A

Approved For Release 2008/16/09 E c/M-RDP79B01709A000700050005-6

25X1

Approved For Release 2003/12/02 : CIA-RDP79B01709A000700050005-6 25X1B Next 8 Page(s) In Document Exempt

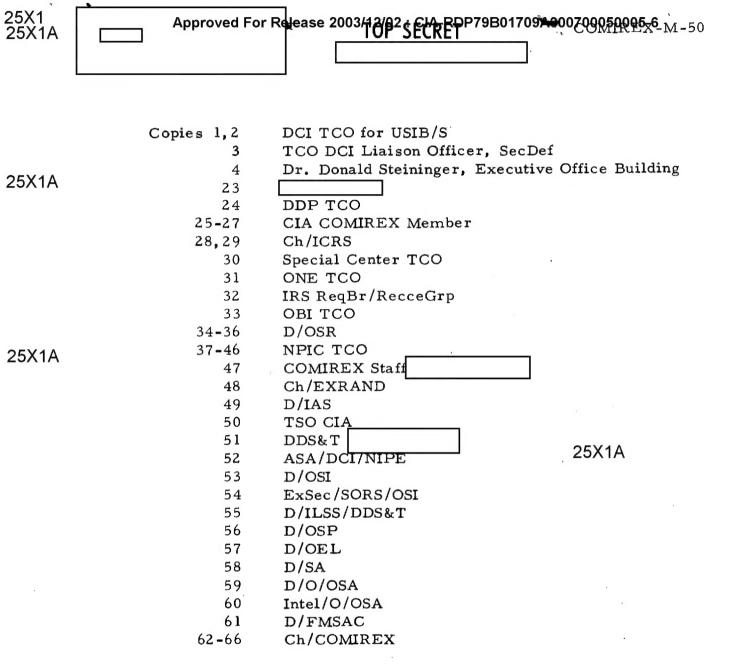
Approved For Release 2003/12/02 : CIA-RDP79B017094000700050005-6 High Resolution Coverage of North Vietnam Date of Report: 3 October 1968 Tab B (80% or more cloud-free) **CHINA** CHINA Ping-hsiang **LAOS** OF TONKIN Area Actually Covered Area Coverage Requirements 19-25 Sept Weekly Every three weeks 5-25 Sept **Priority Targets** Railroad yard **LAOS** Port SOUTH Missions: Giant Scale 052, 8 Sept; 055, 18 Sept; 058, 25 Sept; 25X1D TOP SECRET 0819, 19 Sept; 0828, 20 Sept. 25X1 25X1 Miles TOP SECRET 25X1 Approved For Release 2003/12/02 : CIA-RDP79B01709A000700050005-6

Approved For Release 2003/12/02 : CIA-RDP79B01709A000700050005-6 25X1B

BEST COPY Available

Approved For Release 2003/12/02 : CIA-RDP79B01709A000700050005-6
25X1B

Next 16 Page(s) In Document Exempt



25X1A

2**55X**1A 25X1A

25X1

